

type collection was made by Eizi Matuda in Chiapas, on Pico de Loro near Escuintla. They differ in leaf shape, length of fruiting pedicels, and in shape of sepals. Both taxa have flowers fasciculate on short, crowded, bracteate, lateral spurs. In M. verae-crucis the young tender leaves are ciliolate with reddish hairs.

A NEW SPECIES OF EUONYMUS (CELASTRACEAE)  
FROM MEXICO

Cyrus Longworth Lundell

EUONYMUS PLATYPHYLLUS Lundell, sp. nov. -- Arbor, 6 m.; ramuli graciles, quadrangulares, glabri; folia petiolata, petiolo 3.5--5 mm. longo, canaliculato; lamina chartacea, glabra, late elliptica, 6.5--12 cm. longa, 4.2--7 cm. lata, apice subabrupte breviter-acuminata basi subrotundata et acutiuscula, utrinque reticulata, crenulata, pallide viridia; cymae 1--3-florae, terminales; pedunculi teretes; pedicelli fructiferi teretes, ca. 4 mm. longi, crassi; sepala 1.3--2 mm. lata; capsula tuberculata.

Mexico: Veracruz, Estacion Biologica de los Tuxtlas, selva alta perennifolia, Sept. 8, 1971, Juan Ismael Calzada 494 (holotype, XAL; xerox, LL), arbol 6 m., escasa.

This species with broadly elliptic leaves, finely reticulate on both surfaces, and with small few-flowered terminal cymes less than 1 cm. long, is known only from a specimen with immature tuberculate capsules.